

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

103
Form C-104
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☒

PLUG BACK ☐

7. Lease Name or Unit Agreement Name

CARANTA

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. Name of Operator

CMS OILFIELD SERVICES, INC.

Change From
CARDEL OIL CO.

8. Well No.

1

3. Address of Operator

P.O. BOX 316 FARMINGTON, NM 87499

9. Pool name or Wildcat

WC DAKOTA

4. Well Location

Unit Letter

J

: 1980

Feet From The

SOUTH

Line and

1980

Feet From The

EAST

Line

Section

23

Township

32N

Range

1W

NMPM

RIO ARRIBA

County

10. Proposed Depth
3400

11. Formation
DAKOTA

12. Rotary or C.T.
ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

7133 GR

14. Kind & Status Plug Bond

ONE WELL

15. Drilling Contractor

JC WELL SERVICE

16. Approx. Date Work will start

4/15/89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10	8 5/8	23	221	250	CIRCULAR
8	7	17	1900	-	FORMATION

RE ENTERING CARANTA #1, PROPOSAL, EXTEND EXISTING HOLE FROM 2500 TO APPROX. 2950
8 5/8 set 221 w/f cement to surface, drilled 8 hole to 1900, run 7 and set on shoulder
w/f formation shut off drilled out 6'14" hole to 2580'. CMS Oilfield proposes to rig
up rotary operation w/f B.O.P. drilling a depth sufficient to test Dakota and top
of Morrison formation.

RECEIVED

APR 18 1989

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

E. F. Webb

TITLE

PRESIDENT

DATE

4-15-89

TYPE OR PRINT NAME

E. F. WEBB

TELEPHONE NO. 327-5772

(This space for State Use)

APPROVED BY

[Signature]

TITLE

SUPERVISOR DISTRICT 3

DATE

4/28/89

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator CMS OILFIELD SERVICES, INC.			Lease CARANTA		Well No. 1
Unit Letter J	Section 23	Township 32N	Range 1W	County NMPM RIO ARriba	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line					
Ground level Elev. 7133 GR		Producing Formation DAKOTA		Pool WC DAKOTA	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☒ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary). _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

1980'		1980'	
RECEIVED APR 18 1989 OIL CON. DIV. DIST. 3			

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name
E.F. WEBB

Position
PRESIDENT

Company
CMS OILFIELD SERVICES, INC.

Date
4-15-89

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
2-7-81

Signature & Seal of
Professional Surveyor
James P. Lee

Certificate No.
1463

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0